Form PTO-948 (Rev. 06/03) 10/5197/7

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

drawing(s) filed (insert date) 12/30/2004 A approved by the Draftsperson under 37 CFR 1.84 B objected to by the Draftsperson under 37 CFR 1.84 drawings are required.	are: or.1.152. 4 or 1.152 for the reasons indicated below. Corrected
1. DRAWINGS. 37 CPR 1.84(a): Acceptable categories of drawings: Black ink or	 ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right
Color (3 sets required). Color drawings are not acceptable until petition is	fashion when page is either upright or turned so that the top becomes the right side, except for
granted. Fig(s)Pencil and non black ink not permitted. Fig(s)	graphs. Fig(s)
2. PHOTOGRAPHS. 37 CFR 1.84(b)	9. SCALE. 37 CFR 1.84(k) Scale not large enough to show mechanism
One (1) full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(e)	without crowding when drawing is reduced in
Photographs must meet paper size requirements of	size to two-thirds in reproduction. Fig(s)
37 CFR 1.84(f). Fig(s) Poor quality (half-tone). Fig(s)	10. CHARACTER OF LINES, NUMBERS, &
3. TYPE OF PAPER. 37 CFR 1.84(e)	LETTERS. 37 CFR 1.84(1) Lines, numbers & letters not uniformly thick and
Paper not flexible, strong, white, and durable. Fig(s)	well defined, clean, durable, and black (poor line quality). Fig(s) 7A-3
Brasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted.	11. SHADING. 37 CFR 1.84(m)
Fig(s)	Solid black areas pale. Fig(s) Solid black shading not permitted. Fig(s)
SIZE OF PAPER. 37 CFR 1.84(f): Acceptable	12. NUMBERS, LETTERS, & REFERENCE
21.0 cm by 29.7 cm (DIN size A4) or	CHARACTERS. 37 CFR 1.84(p)
21.6 cm by 27.9 cm (8 1/2x 11 inches)	Numbers and reference characters not plain and legible. Fig(s)
All drawing sheets not the same size. Sheet(s)	Pigure legends are poor. Pig(s)
Drawings sheets not an acceptable size. Fig(s)	Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:	Fig(s)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Margins not acceptable. Fig(s)	English alphabet not used. 37 CFR 1.84(p)(2) Eig(s)
Top (T)Left (L)	Numbers, letters and reference characters must be
Right (R)Bottom (B) 5. VIEWS. 37 CFR 1.84(h)	at least 32 cm (1/8 inch) in height, 37 CFR
REMINDER: Specification may require revision to	1.84(p)(3). Fig(s) <u>3A - 3C</u> 13. LEAD LINES. 37 CFR 1.84(q)
correspond to drawing changes, e.g., if Pig. 1 is changed to Pig. 1A, Fig 1B and Pig. 1C, etc., the	Lead lines missing. Fig(s)
specification, at the Brief Description of the Drawings, must likewise be changed.	14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
Views not labeled separately or properly.	Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s)
Fig(s)	15. NUMBERING OF VIEWS, 37 CFR 1.84(u)
7. SECTIONAL VIEWS. 37 CFR 1 84(h)(3) Sectional designation should be noted with	Views not numbered consecutively, and in Arabic
Arabic or Roman numbers. Pig(s)	numerals, beginning with number 1. Fig(s) 16. DESIGN DRAWINGS. 37 CFR 1.152
	Surface shading shown not appropriate.
	Fig(s)Solid black surface shading is not permitted excep
	when used to represent the color black as well as
OMMENTS:	color contrast. Fig(s)
SIMILEDITES;	
wer WF	4/15/PR
u have questions, call (703) 305-8404.	Date